

Figure 1

Figure 1 consists of seven histograms arranged horizontally. Each histogram represents a different group of students, labeled on the x-axis as '10-12', '13-14', '15-16', '17-18', '19-20', '21-22', and '23-24'. The y-axis represents the frequency of correct answers, ranging from 0 to 10. The histograms show that the distribution of correct answers is roughly bell-shaped for each group, centered around 5-6 correct answers. The peak frequency increases as the group number increases, with the '23-24' group having the highest peak frequency of approximately 10.

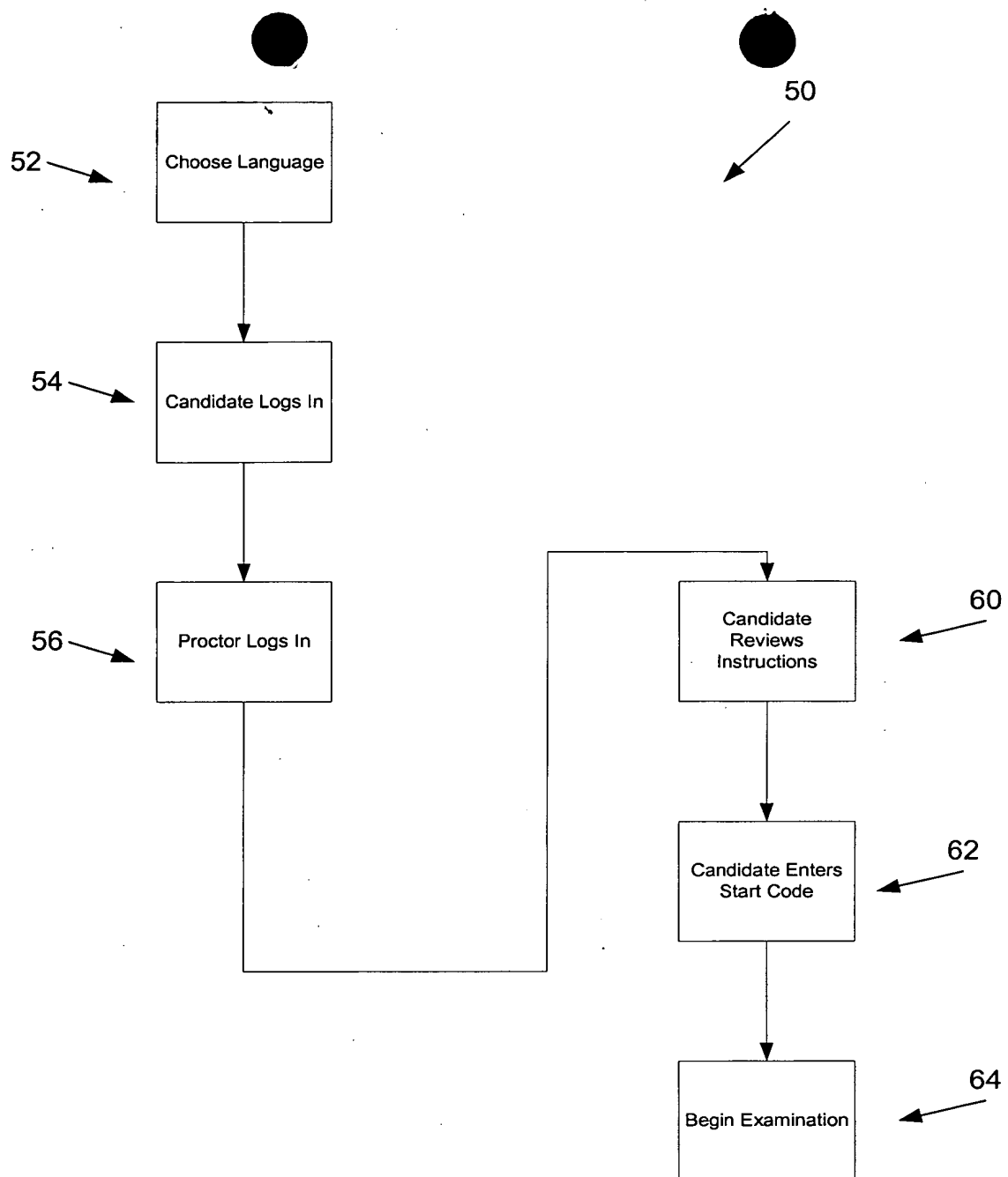


Figure 3

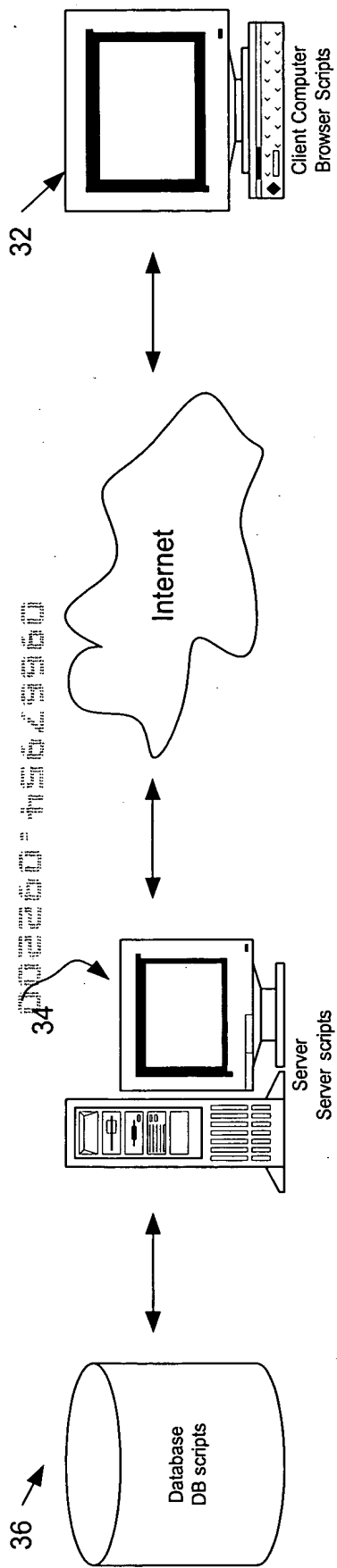


Figure 2

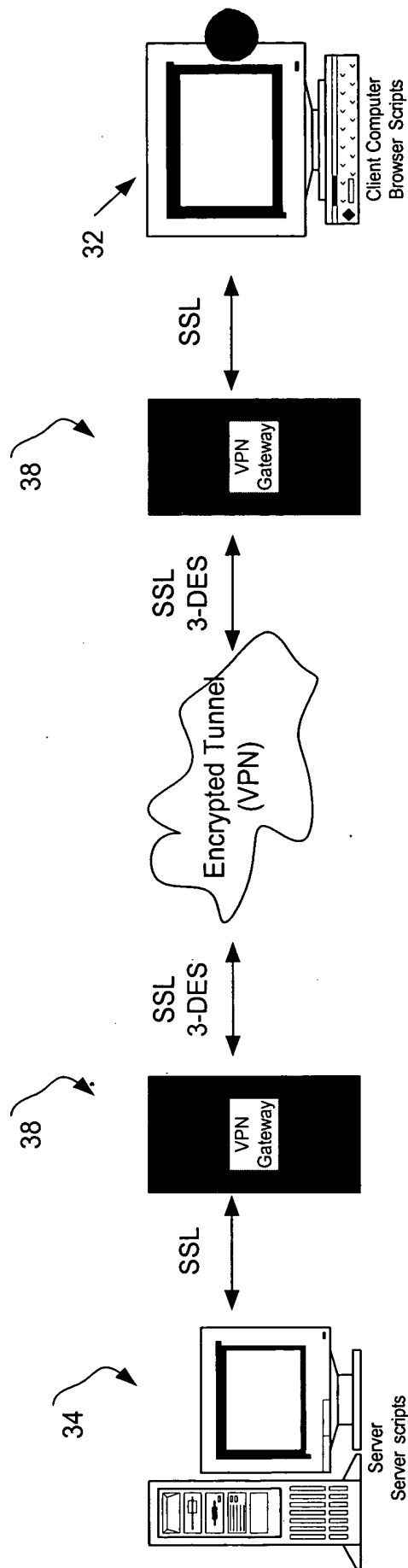


Figure 4

80

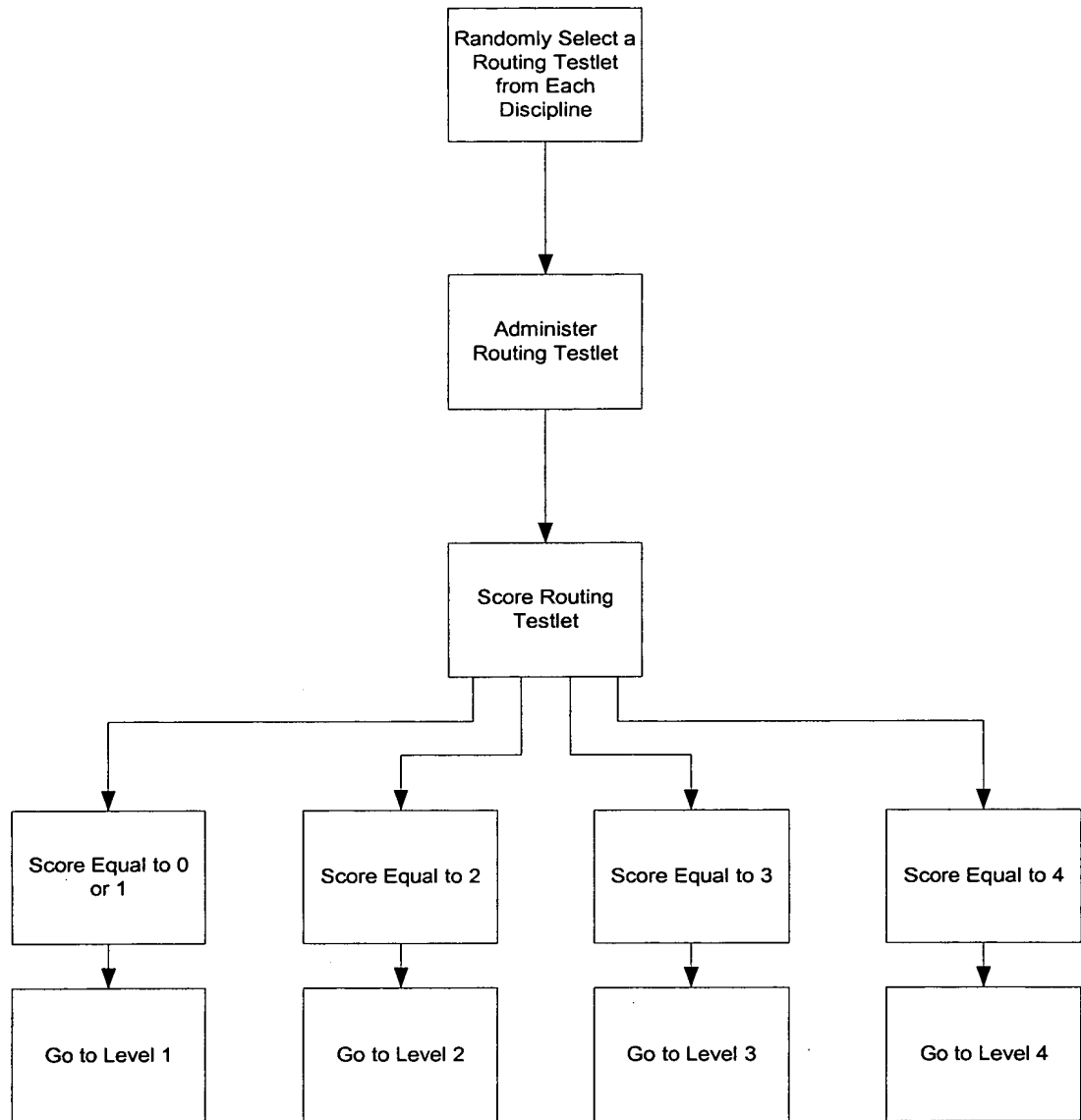


Figure 6

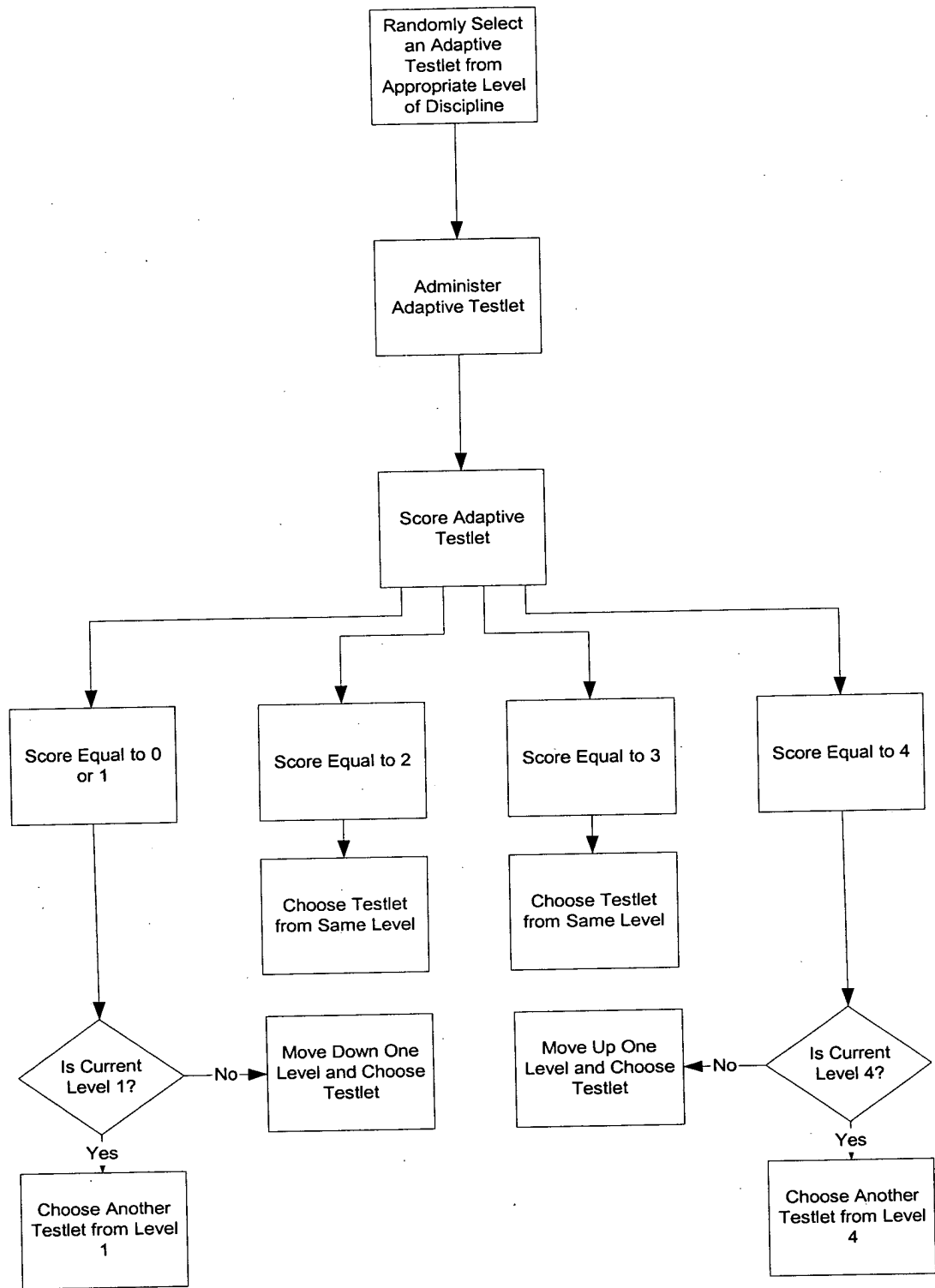


Figure 7

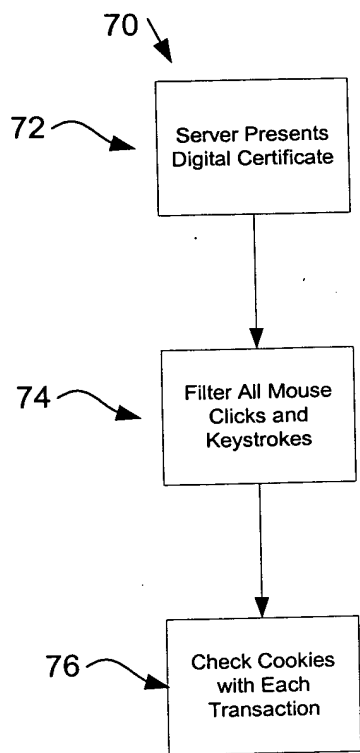


Figure 5

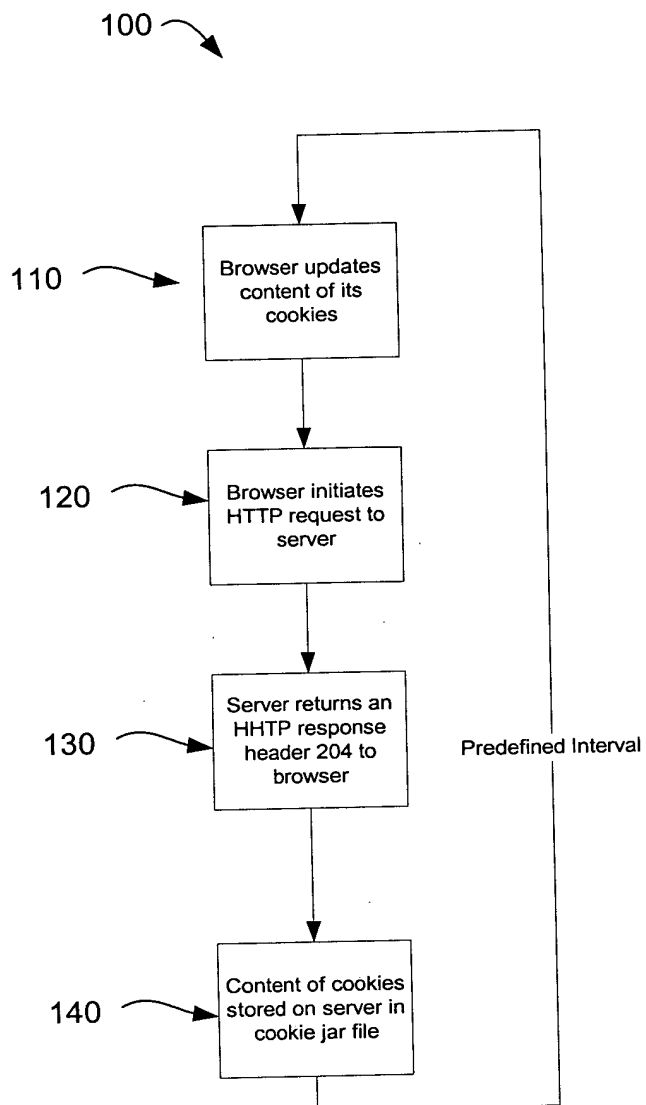


Figure 8

200

204

MCC Exam
Section 1 of 7

212 Switch to French

218 3:27:22

Time remaining in exam

Questions:

210 1 2 3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28

226 Normal values

Normal values for most common
laboratory tests

226 Calculator

Online calculator

226 Check your answers before
clicking "Submit."

226 Submit

202

206

208

214

8. ☐ [Illustration] The 2-year-old child shown in the referenced illustration was left alone in a kitchen and later was discovered to have mouth and tongue lesions as shown. Various cleaning materials left under the kitchen sink were noted spilled over the floor. Which one of the following investigations is the most appropriate?

- ☐ Evaluation of gastric contents by gastric lavage
- ☐ Upper gastrointestinal series under fluoroscopy
- ☒ Indirect laryngoscopy
- ☐ Visualizations of the posterior pharyngeal wall
- ☐ Esophagoscopy

9. ☒ A 72-year-old man is referred to the surgery clinic because of dysuria and frequency. Each of the following physical findings would suggest benign prostatic hypertrophy as the cause EXCEPT

- ☐ clear urine.
- ☐ irregularity of the prostatic capsule.
- ☐ a distended urinary bladder.
- ☐ inability to pass a urinary catheter.
- ☐ enlargement of the prostate.

(222?)

Figure 9